[](http://addiandcassi.com/wordpress/wp-content/uploads/dna-image.jpg)Chemistry in the News

**Goal:** This year long activity is designed to examine how chemistry is presented in the news media. To do this you will need to read newspapers, online news sources and watch national/local news reports to find information about chemistry. This will increase your critical thinking skills and allow you to read about chemistry that is not in your textbook. This activity will also develop your ability to determine if the media is reporting sound science. You are encouraged to express your opinion but it needs to be scientifically supported.

**Format:**

* Heading upper left single spaced:
  + Name, Date, Period, Assignment #
* Title centered:
  + Article Review: Full Title of Article
* MLA citation: indent all but first line

Author’s last name, first name. “Title of Article.” Source of article. Date written. Date retrieved <url>

* Summary

Restate the purpose of the article and the question it attempts to answer.

1. Examine the method and process used to conduct the research.
2. Verify the researchers’ credentials.
3. Interpret the potential value, importance or impact of the research.
4. Wonder where the research will go from here. Ask: what’s next?

Grading Rubric

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| A | B | C | D | F |
| Restates  Examines  Verifies  Interprets  Wonders | 4 of 5 points included. | 3 of 5 points included. | 2 of 5 points included. | 1 of 5 points included. |
| Proper Citation | Proper Citation | Almost a proper citation | Some sort of citation | No citation |
| Complete sentences with proper grammar | Complete sentences with proper grammar | Compete sentences some grammar errors | Some incomplete sentences with grammar errors |  |
| Written with formal voice | Written with formal voice | Written in mostly in formal voice | Written in mostly in informal voice | Written entirely in informal voice |